

ARRANGEMENT FOR THE ELECTRICAL CONNECTION OF AN  
OPTOELECTRONIC COMPONENT TO AN ELECTRICAL COMPONENT

Daniel Reznik  
Volker Plickert  
Lutz Melchior

ABSTRACT

An arrangement including an optoelectronic component having terminal contacts, an electrical component having first electrical contacts and second electrical contacts, a printed circuit board, to which the second electrical contacts of the electrical component are connected, and a flexible conductor arrangement of a planar form having several conductor tracks. The conductor arrangement provides an electrical connection between the terminal contacts of the optoelectronic component and the first electrical contacts of the electrical component. The conductor arrangement has a first region with first contact regions and a second region with second contact regions. The optoelectronic component is mounted directly on the first region and its terminal contacts are connected to the first contact regions, and/or the electrical component is mounted directly on the second region and its first electrical contacts are connected to the second contact regions.